

मापदण्ड ६: पाठ्यक्रमले तोके बमोजिमको पूर्वाधार, सामग्रीहरू र प्रयोगात्मक अभ्यासको व्यवस्था  
(Physical Facilities for Practical)

**Program:- TSLC in Mechanical Engineering**

| SN       | Item to be supervised  | Yes | No | Remarks |
|----------|--|-----|----|---------|
| <b>1</b> | <b>Drawing room</b>  |     |    |         |
| a        | Space (1 sq meter / student) (for 20 students at a time)   |     |    |         |
| b        | Condition of facility<br>(Include Cleanliness/ Windows/ Ventilator and lights)   |     |    |         |
| c        | <b>Drawing board with table for each student*</b>  |     |    |         |
| <b>2</b> | <b>Computer Lab</b>  |     |    |         |
| a        | Space (1 sq meter / student)   |     |    |         |
| b        | Condition of facility<br>(Include Cleanliness/ Windows/ Ventilator and lights)   |     |    |         |
| c        | White or black board   |     |    |         |
| d        | <b>Tools and equipments as per min requirements*<br/>(one computer per four students)</b>                                  |     |    |         |
| e        | <b>Working condition of computers*</b>   |     |    |         |
| f        | Rules and regulations displayed  |     |    |         |
| <b>3</b> | <b>Fitting workshop (Bench work)</b>   |     |    |         |
| a        | Space (1 sq meter / student )  |     |    |         |
| b        | <b>Tools and equipments as per min requirements*</b>   |     |    |         |
| <b>4</b> | <b>Sheet metal workshop</b>  |     |    |         |
| a        | Space (1 sq meter / student )  |     |    |         |
| b        | <b>Tools and equipments as per min requirements*</b>   |     |    |         |
| <b>5</b> | <b>Welding workshop (Arc and GAS)*</b>   |     |    |         |
| a        | Space (1 sq meter / student)   |     |    |         |
| b        | <b>Tools and equipments as per min requirements*<br/>(one set for 3 students)</b>  |     |    |         |
| <b>6</b> | <b>Machine workshop (Lathe, milling, shaper)*</b>  |     |    |         |
| a        | Space (1 sq meter / student)   |     |    |         |
| b        | <b>Tools and equipments as per min requirements*</b>   |     |    |         |
| <b>7</b> | <b>Maintenance workshop</b>  |     |    |         |
| a        | Space (1 sq meter / student)   |     |    |         |
| b        | <b>Tools and equipments as per min requirements*</b>   |     |    |         |
| <b>8</b> | <b>Mechanics /hydraulics lab or<br/>above lesson at the company (Evidence of the lesson at the company)</b>                |     |    |         |
| a        | Space (1 sq meter / student) or<br>Evidence of the lesson at the company   |     |    |         |
| b        | Condition of facility<br>(Include Cleanliness/ Windows/ Ventilator and lights) or<br>Evidence of the lesson at the company |     |    |         |
| c        | <b>Tools and equipments as per min requirements or<br/>Evidence of the lesson at the company*</b>                          |     |    |         |

\*Critical